

IN THE SPECIFICATION

Please insert the following heading at page 1, line 1:

TITLE OF THE INVENTION

Please insert the following heading after the title between page 1, line 3, and page 1, line 4 as follows:

BACKGROUND OF THE INVENTION

Field of the Invention

Please insert the following heading after the second paragraph between page 1, line 15, and page 1, line 16 as follows:

Related background Art

Please insert the following heading before the first full paragraph between page 2, line 6, and page 2, line 7 as follows:

SUMMARY OF THE INVENTION

Please insert the following headings and paragraphs at the top of page 2 before page 2, line 1 as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 shows a block diagram of the various steps implemented according to the basic inventive mechanism as part of data packet exchanges between an ARQ transmitter and receiver;

Fig. 2 shows the PDU exchanges between an ARQ transmitter and receiver, when a timer is associated with each of the bitmap blocks according to the method of Fig. 1;

Fig. 3 shows a development of the embodiment of Fig. 2, according to which a time stamp is associated with the unacknowledged PDUs exchanged between the ARQ transmitter and receiver;

Figs. 4a and 4b describe PDU exchanges between an ARQ transmitter and an ARQ receiver according to an embodiment similar to that of Fig. 3, with a different RTT_{max} value corresponding to the maximum duration of one operating cycle;

Fig. 5 shows a sample PDU transmission between an ARQ class 0 transmitter and an ARQ class 1 receiver, according to a similar embodiment as in Figs. 3 and 4.

DETAILED DESCRIPTION

Please delete in their entirety the paragraphs beginning at page 19, line 15 and ending at page 20, line 3.